#### SAMPLE SCOPE OF SERVICES

TASK ORDER NO. T\_\_\_

Contract No. 1443C200009\_\_\_\_

**US Reservation 72 Rehabilitation** 

**National Mall and Memorial Parks** 

#### **SCOPE:**

In accordance with the terms and conditions of the Indefinite Delivery / Indefinite Quantity (IDIQ) contract, the contractor shall perform the work of this Request for Proposal (RFP) for the National Park Service (NPS) as described below.

The work of this task order shall be performed in accordance with the DSC Workflow Website <a href="http://www.nps.gov/dsc/workflows/">http://www.nps.gov/dsc/workflows/</a>.

In case of conflict between this task order and the DSC Workflow Website, this task order shall take precedence over and shall be used in lieu of such conflicting portions.

In case of conflict between this task order and the Base IDIQ contract, this task order shall take precedence over and shall be used in lieu of such conflicting portion.

**CONFIDENTIALITY:** The information developed under this task order is the property of the U.S. Government and shall be kept in strict confidence.

**PERFORMANCE PERIOD:** The work of this task order shall be provided from through .

## PROJECT IDENTIFICATION:

PMIS Number:

Project Title: US Reservation 72 Rehabilitation

Project Location: National Mall and Memorial Parks, District of Columbia

#### POINTS OF CONTACT:

#### **Contractual:**

Contracting Officer (CO): Contract Specialist (CS):

#### Technical:

Project Manager (PM):

Contracting Officer's Technical Representative:

Park POC:

## **STANDARD SERVICES:**

Comply with standard services per the IDIQ contract, Section C, except as modified elsewhere in this task order.

### I. PROJECT DESCRIPTION:

This project will rehabilitate U.S. Reservation 72, which is under the jurisdiction of the National Park Service, National Mall and Memorial Parks in Washington, D.C. This project will preserve the character of the L'Enfant era reservation (circa 1791) and will maintain, or replace in kind, character defining features installed in 1904 and 1930s. (See attached historic details and specifications.) The rehabilitation at Reservation 72 has been designed with local community members and will enhance the overall public recreational use of the reservations.

#### MATERIALS PROVIDED BY THE NATIONAL PARK SERVICE

Attachments:

Photo Attachment

Renovation Plans (Selected Pages)

Quarter-round curb detail

Drawing 822\_80007 detail of walks (1 page)

Grey sidewalk mix spec (which should be used for concrete walkways; a finer grain aggregate is needed to match existing)

## **II. SCOPE OF SERVICE REQUIREMENTS**

Reservation 72 ("Chinatown Park") is located on the south side of Massachusetts Avenue, at 6<sup>th</sup>, 5<sup>th</sup> and I Streets, N.W. This park is a "sister" park with Reservation 74 on the north side of Massachusetts Avenue. Typically, the landscape treatment and site furnishings installed in "sister" reservations bisected by a diagonal roadway would be mirror images. They were designed as a whole park, situated as two triangular units, bisected by a roadway. The rehabilitation project for Reservation 72 (and later, Reservation 74) will:

- Remove the damaged asphalt and concrete paving and replace in kind throughout.
- Preserve the majority of existing quarter-round curb. Replace inappropriate quarter-round curb with new quarter-round curb according to NPS specifications and add corresponding end posts. Add new quarter round curb along restored turf areas and realigned walkways.
- Rehabilitate the existing fence, relocate some sections to the exterior edges of the reservation, and add new sections of fence to match existing as noted below.
- Rehabilitate existing NPS park benches and add an additional three benches to Res. 72.
- Replace the existing "tulip" style trash receptacles with Victor Stanley receptacles.
- Re-grade and reseed dirt social paths worn in the grass panels of the reservations and restore turf as needed throughout. Some new turf areas will be established as noted below.
- Maintain or add steel edging along all turf areas.
- Repair or replace existing quick-couplers and activate the water system within reservations.

## In addition, rehabilitate the following in **Reservation 72**:

- See drawing, "Renovation Plans of U.S. Reservation 72, NPS, Sponsor: Downtown DC Business Improvement District," 11/16/07, updated 12/08/2007.
- Expand the pedestrian entrances by shortening the existing fence lines and turf areas.
- Removing the north/south section of fence on the 5<sup>th</sup> St. side and reinstall it to extend the existing fence on the south side. Relocate this fence to the exterior of the turf area.
- Remove one section of fence on the west side to install a turf area. Maintain north/south alignment and add additional fence to round the corners of the turf area.
- Retain the existing quarter-round curb on the north and south sides of the park and add new quarter-round curb and end posts on the east and west sides.
- Maintain existing trees and plant new flowering trees on the south exterior turf area.

#### III. FEE AND PAYMENT

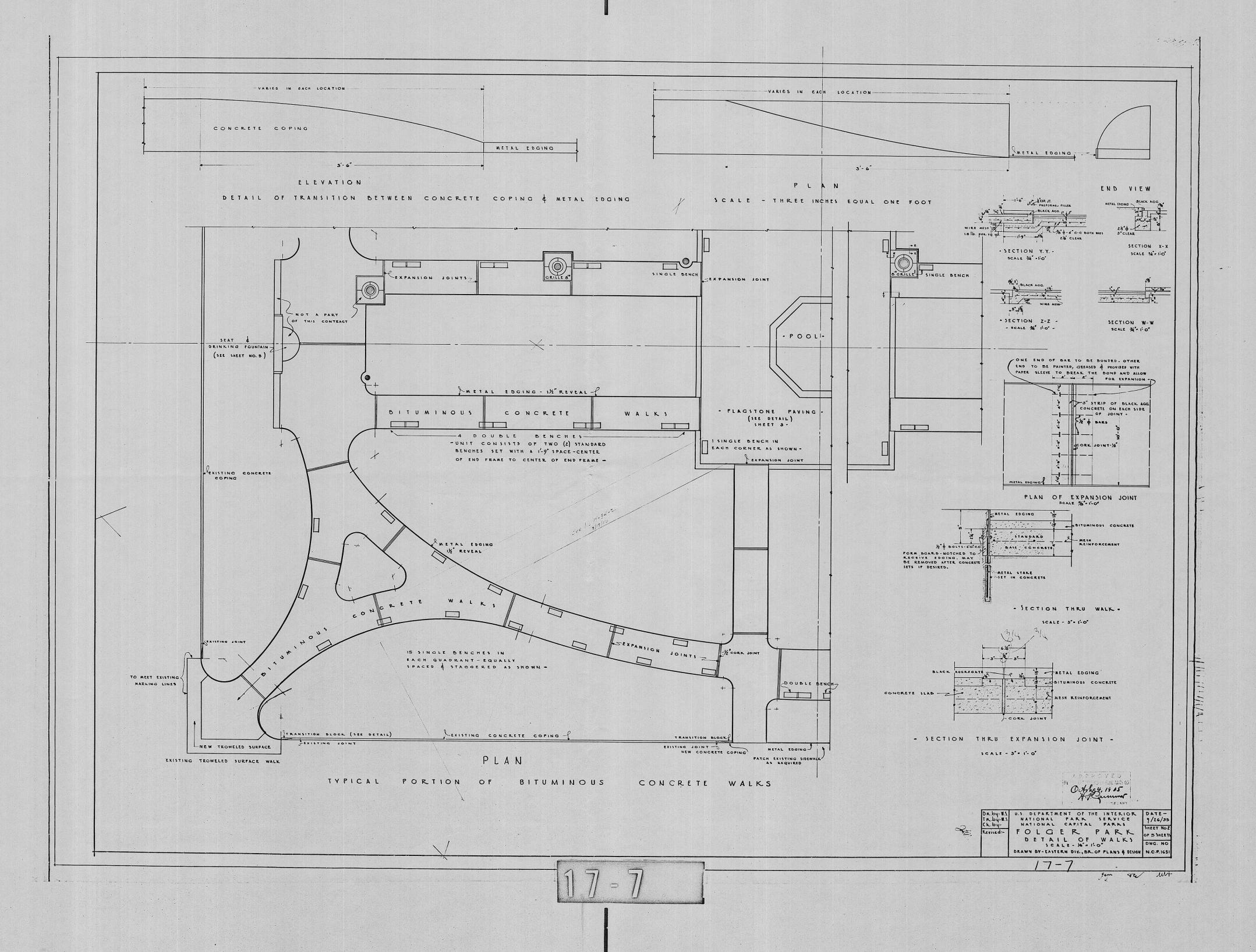
Comply with fee and payment requirements per the IDIQ Contract, Section G, and as stated herein.

The Contractor shall be paid for travel and lodging in accordance with IDIQ contract, Section G. Travel costs and all other direct costs shall be included in the firm fixed price for the work.

After completion of the work and as a prerequisite to the final payment on this task order, the Contractor shall furnish to the Contracting Officer a **Release of Claims arising out of this Task Order**. Such claims as are asserted by the Contractor and excepted from operation of the Release shall be listed in spaces provided after the word "except" and shall be referenced to correspondence or other identifying data, together with monetary amount for each major claim item.

The Government obligation for performance of this task order beyond this phase is contingent upon the Government's needs and availability of funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond the amount that has been authorized through the issuance of written task orders.

The sum as in this task order is obligated as the firm-fixed price for the furnishing of all supplies and services required to accomplish all services required under this task order.



822/80007

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PAGE

October 13, 2004

Kalos Constr P.O. Box 60874 Washington, DC 20039

Re: Lincoln Memorial - Washington DC Jab #: 0401



#### Gentlemen:

We respectfully submit the following concrete mix design for your approval and use on the above referenced project. We certify that our mix designs will most project specification in 28 days when handled, placed, tested and cured following ASTM and ACI "Standards and Recommended Practices".

In order to ensure optimum performance, Aggregate Industries, Inc. reserves the right to make adjustments to our mix designs at any time. AI will deliver all materials in accordance with C94.

CEMENT: Type I/II ASTM C150 FINE AGGREGATE: ASTM C33 COARSE AGGREGATE: # 8 ASTM C33

AEA: ASTM C260 WRDA: ASTM C494 SLUMP: 4 +/- 1 Inch

SLOWIN TOP	• ••••	4000 /AE/Exposed Pea 40651912
CEMENT	(LBS/CU/YD)	611
SAND	(LBS/CU/YD)	1165
STONE	(LBS/CU/YD)	1950
AEA	(OZS/CU/YD)	4.0
WRDA	(OZS/CU/YD)	18.0
WATER	(LBS/CU/YD)	275

\*Please note that the weights in this mix were adjusted for exposing.

\*\*Please note that color is not an integral part of the mix. However, the

through dispatch as an extra product and added at the plant when needed.

Submitted Typo: [1] Shop Drawing Review is only for limited purposes set forth in the Contract Documents. APPROVED: (For incorporation in the Work) Approved as Submitted Approved as Noted OISAPPROVED: (Resubmitted Required) Make Corrections As Noted, Develop Replacement INCOMPLETE: (Resubminal Required) Complete and Resubmit Submit Missing Partions

Please take note. Product numbers identify all of our mixes. Please advise all personnel of the approved product numbers for this project and direct them to request the appropriate number when placing the order with dispatch.

Respectfully Submitted, Aggregate Industries, Inc.

Sharon Carr Asst Mannyer Technical Services

ACCREGATE MOUSTHES MID ATLANTIC

6401 Golden Triangle Drive Sulse 400

Greenbelt, Maryland 20770 Tul: 301 - 982 - 1400 Pax: 301 - 513 - 0012

An AGGREGATE INDUSTRIES PLC COMPANY

www.aggregate-us.com

Walsh Construction Company, Inc. Contractor Certification.

**Approved** 

Approved as Noted

I hereby certify this submitted has been reviewed for accuracy, completeness and paperal complicates with al compliance with the contract requi

Approval of this submitted is subject to the provisions of the contract drawings and specifications. This action is for general concurrence only and requires the approval of McKissack & McKissack of Washington, Inc.

#### B. Concrete Coloring:

- Reinforced Exposed Aggregate Concrete: QC Color Tech E-Graphite, 6.5 sack mix, one 1. bag per cubic yard of concrete, to match existing inner circle sidewalk.
- Contractor shall provide manufacturer with approved concrete mix design for color 2. calibration prior to constructing samples or placing any concrete.

#### 2.5 CONCRETE MIXTURES

- Prepare design mixtures, proportioned according to ACI 301, with the following properties: A.
  - Compressive Strength (28 Days): 3000 psi. 1.
  - Maximum Water-Cementitious Materials Ratio at Point of Placement: 0.50. 2. 3.
  - Slump Limit: 4 inches, plus or minus 1 inch.
  - Air Content: 6 percent plus or minus 1.5 percent. 4.

#### 2.6 CONCRETE MIXING

Ready-Mixed Concrete: Measure, batch, and mix concrete materials and concrete according to A. ASTM C94. Furnish batch certificates for each batch discharged and used in the Work.

#### PART 3 **EXECUTION**

#### 3.1 **EXAMINATION**

Proof-roll prepared subbase surface below concrete pavements, and/or aggregate base with A. heavy pneumatic-tired equipment to identify soft pockets and areas of excess yielding.

## EDGE FORMS AND SCREED CONSTRUCTION 3.2

- Set, brace, and secure edge forms, bulkheads, and intermediate screed guides for pavement to A. required lines, grades, and elevations. Install forms to allow continuous progress of work and so forms can remain in place at least 24 hours after concrete placement.
- Clean forms after each use and coat with form-release agent to ensure separation from concrete B.

#### 3.3 STEEL REINFORCEMENT

General: Comply with CRSI's "Manual of Standard Practice" for fabricating, placing, and A.

#### 3.4 **JOINTS**

- General: Form construction, isolation, and contraction joints and tool edgings true to line with A. faces perpendicular to surface plane of concrete. Construct transverse joints at right angles to
- Construction Joints: Set construction joints at side and end terminations of pavement and at В. locations where pavement operations are stopped for more than one-half hour unless pavement terminates at isolation or expansion joints.

## Reservation 72 (Massachusetts Ave, 5<sup>th</sup>-6<sup>th</sup>, and I Streets, NW)

Res. 72- Social trail (noted as "earthen trail" on drawing) to be re-graded and re-seeded in center grass panel (view looking north).



Res. 72- Section of fence on east edge of reservation (left of photo) to be removed and replaced along new pathway alignment. Center pathway to be straightened and nose of both grass panels to be reduced and edged with new quarter-round curb and end posts (see historic quarter-round curb detail). Brick DC sidewalks to remain. Reservation pathways to be replaced with new concrete/asphalt walkways with 6 in. concrete expansion joints to replicate existing pathway. (See historic walkway detail and concrete





Res. 72- Fence along west edge (left of photo) to be maintained with one section removed on north side (in view) to expand the pedestrian area on corner of the reservation. Grass area in front of fence will be expanded and edged with quarter-round curb and end posts at entrances. Benches will be rehabilitated and reinstalled. Pavement will be replaced with concrete/asphalt walkways to match existing (see above). "Tulip" style trash receptacle will be replaced with Victor Stanley style receptacle. Tree (right) to be maintained.



Close-up of existing concrete/asphalt walkway with 6 in. expansion joints. Walkways to be replaced in kind.



Res. 72- Detail of quarter-round curb and end posts to be replicated at entrances. (See historic detail.)



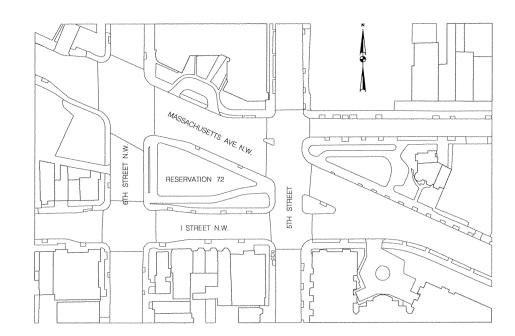


# RENOVATION PLANS OF

# U. S. RESERVATION 72

NATIONAL PARK SERVICE

SPONSOR:
DOWNTOWN DC BUSINESS IMPROVEMENT DISTRICT



LOCATION MAP



PROJECT

RESERVATION 72 RENOVATION PLAN NATIONAL PARK SERVICE

SPONSORS

CHINESE CONSOLIDATED BENEVOLENT ASSOCIATION

DOWNTOWN DC BUSINESS IMPROVEMENT DISTRICT

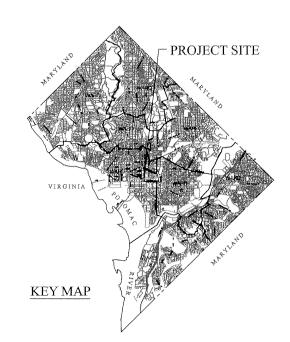
NATIONAL PARK SERVICE

. . . .

TITLE SHEET

16/07

SCALE:
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CHEDISES BY:
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SHRET LIST

1. TITLE SHEET

2 EXISTING CONDITIO

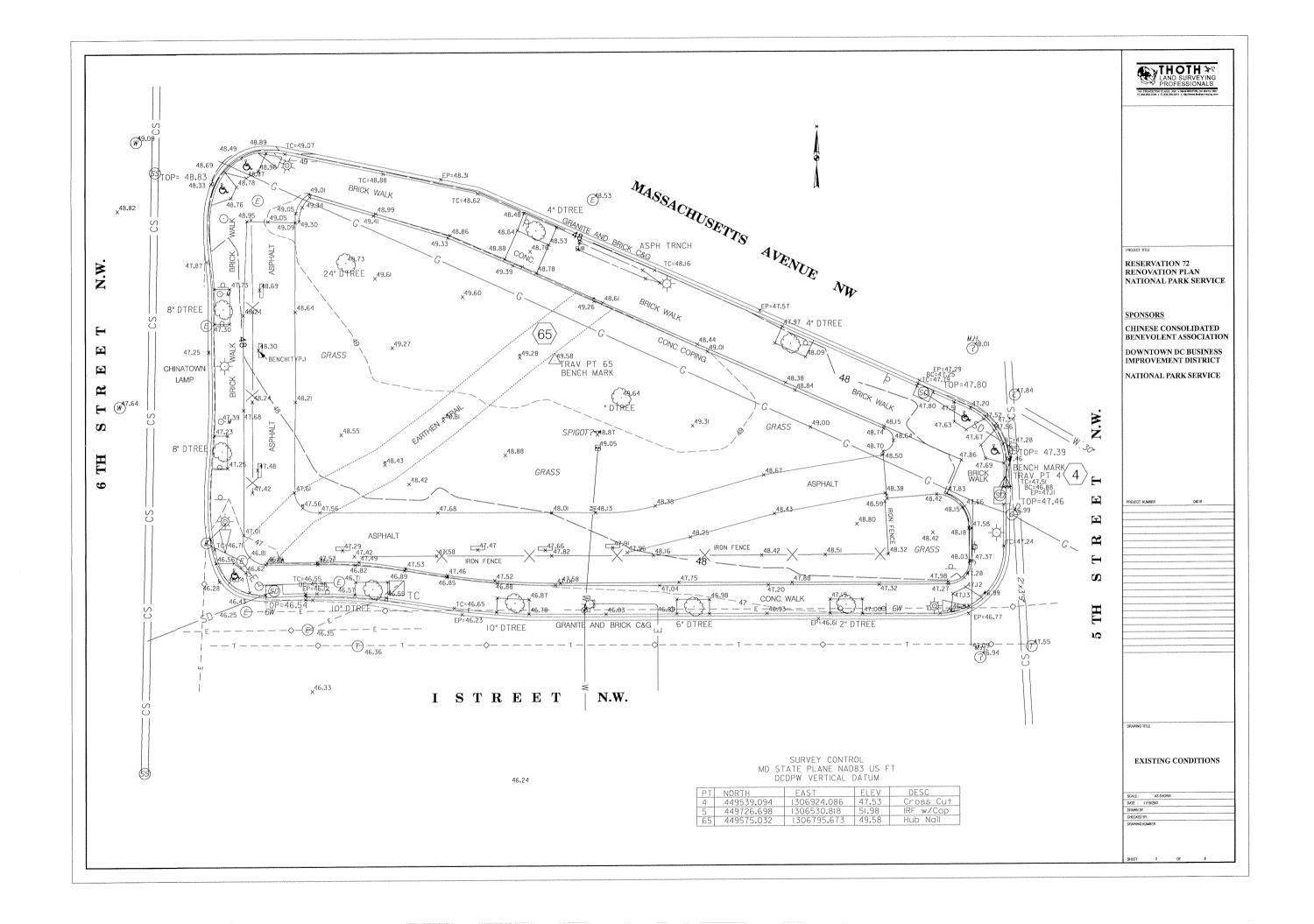
4. HARDSCAPE PLAN AND DETA

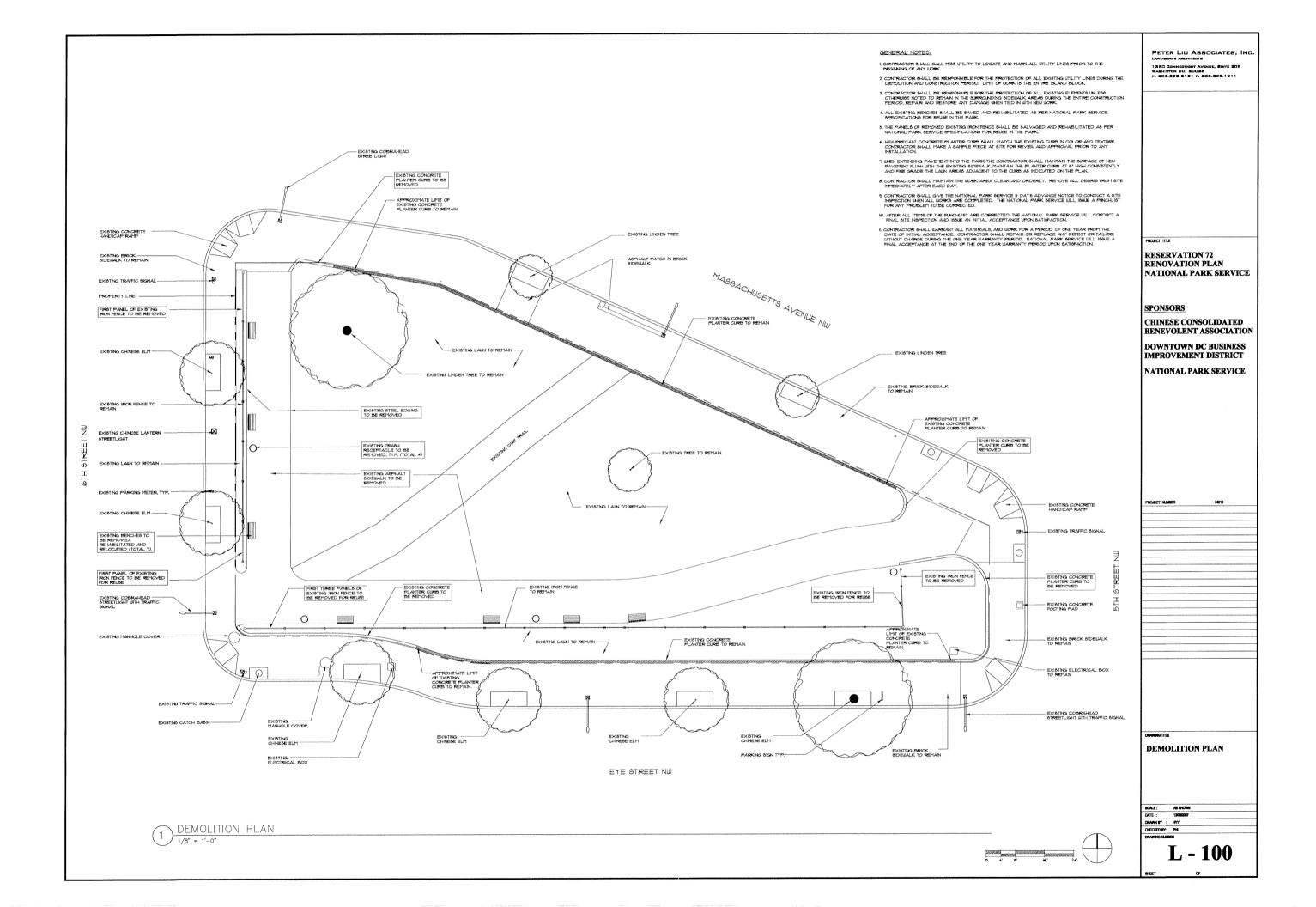
5. GRADING PLAN

6. EROSION & SEDIMENT CONTROL PLAN

7. EROSION & SEDIMENT CONTROL DETAILS

8. CONSTRUCTION ACCESS PLA





## ANNUAL REPORT

THON THE

## IMPROVEMENT AND CARE OF PUBLIC BUILDINGS AND GROUNDS, AND CARE AND MAINTENANCE OF THE WASHINGTON MONU-MENT. IN THE DISTRICT OF COLUMBIA.

IN THE CHARGE OF

## THOMAS W. SYMONS,

MAJOR, CORPS OF ENGINEERS, COLONEL, U. S. A.,

AND

## CHAS. S. BROMWELL,

CAPTAIN, CORPS OF ENGINEERS, COLONEL, U. S. A.;

BEING

## APPENDIX DDD

OF THE

ANNUAL REPORT OF THE CHIEF OF ENGINEERS FOR 1904.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1904.

In connection with the subject of the United States public reservations in the city of Washington, it is considered proper to invite attention to the desirability of correcting a typographical error which appears in one portion of the act of Congress approved July 1, 1898 (vol. 30, Statutes, p. 570).

The act referred to reads:

Sec. 2. That the park system of the District of Columbia is hereby placed under the exclusive charge and control of the Chief of Engineers of the United States Army, under such regulations as may be prescribed by the President of the United States, through the Secretary of War.

The said park system shall be held to comprise:

(a) All public spaces laid down as reservations on the map of eighteen hundred and ninety-four accompanying the annual report for eighteen hundred and ninety-four of the officer in charge of public buildings and grounds.

(b) All portions of the space in the streets and avenues of the said District, after the same shall have been set aside by the Commissioners of the District of Columbia

for park purposes.

Provided, That no areas less than two hundred and fifty square teet between side-walk lines shall be included within the said public system and no improvements shall be made in unimproved park spaces in streets between building lines or building lines prolonged until the outlines of such portions as are to be improved as parks shall have been laid out by the Commissioners of the District of Columbia: And provided further, That the Chief of Engineers is authorized temporarily to turn over the care of any of the parking spaces included in Class B above to private owners of adjoining lands under such regulations as he may prescribe and with the condition that the said private owners shall pay special assessments for improvements contiguous to such parking under the same regulations as are or may be prescribed for private lands.

The error referred to occurs in the sentence which reads:

.1nd provided further, That the Chief of Engineers is authorized temporarily to turn over the care of any of the parking spaces included in Class B above to private owners, etc.

and consists in the fact that Class B should read Class A, because it is the reservations mentioned in Class A whose care is intended to be turned over temporarily to private owners of adjoining lands, and not those in Class B. It is therefore recommended that Congress be requested at its next session to correct the error in question by suitable legislation.

#### PARK CURBING.

Substantial and gratifying progress has been made during the year in constructing cement copings, with corner posts of similar materials, at the entrances to park walks, around reservations, in place of the iron post and chain fences formerly inclosing them. A total length of 10,809 linear feet of coping and 137 corner posts were built during the year, the work being done under contract. The parks thus inclosed are enumerated in the following table:

Table showing the extent of artificial stone coping constructed as borders around United States public reservations during the fiscal year ending June 30, 1904.

Park.	Length.	Number of ecrner posts,
Dupont Circle:	Feet.	
Around the statue	190.0	
Around the circle.	1,067.0	8:
Iowa Circle	1,063.0	
Scott Circle		
Thomas Circle	572.2	
Farragut Square	1.095.0	
Reservation No. 57, Massachusetts avenue. Twenty-second and Q streets NW Reservation No. 62, Massachusetts avenue and N street, between Sixteenth and	292, 2	
Seventeenth streets NW. Reservation No. 64, Massachusetts avenue and N street, between Fifteenth and	440.0	1
Sixteenth streets NW.  Reservation No. 68, Massachusetts avenue and Latreet, between Eleventh and	469.0	1
Twelfth streets NW Reservation No. 69 Massachusetts avenue and 1, street, between Tenth and	589.0	1
Eleventh streets NW	602.0	1 8
Reservation No. 140, New Hampshire avenue, Twenty-first and M streets NW	390, 6	
Reservation No. 143, New Hampshire avenue, Twentieth and O streets NW	156.3	1
Reservation No. 141, New Hampshire avenue, Seventeenth and S streets NW	474.0	) >
Reservation No. 145, New Hampshire avenue, Seventeenth and Tstreets NW	321.0	A
Reservation No. 149, Connecticut avenue, Twentieth and Q streets NW	452.0	()
Reservation No. 150, Connecticut avenue, Eighteenth and M streets NW	396.0	
Reservation No. 150a, Connecticut avenue, Eighteenth and N streets NW	189.0	J
Reservation No. 163, Vermont avenue, Thirteenth and O streets NW	346.3	
Reservation No. 188, Indiana avenue, Third and D streets NW		1 (
Reservation No. 37, Pennsylvania avenue, Third and B streets SE.		1
Reservation No. 203, Maryland avenue, First and A streets NE		1
Reservation No. 207, Maryland avenue, Seventh and D streets NE.		
Total	10,809.3	137

A tracing showing the design of the coping is herewith.

The laying of this coping necessitated the following work being done:

In Iowa Circle, Scott Circle, Thomas Circle, and reservations Nos. 37, 62, 63, 66, 143, 153, 188, and 207, the ground back of the coping was raised and the surface resodded. In the case of all the other parks and park places mentioned in the table the sod and soil were removed from the surface of the ground, the grades raised 8 inches with clay filling, the soil replaced and a double row of sod laid around the borders inside the coping.

#### PARK WATCHMEN.

I especially desire to invite attention to the force of park watchmen, which force is improperly named, inadequate in point of numbers, and insufficiently paid. The designation of watchmen does not describe the members of this force and their duties. They are strictly policemen, with all the powers of the regular police force, and their duty is to maintain proper police control over the parks. This requires a great deal of delicacy on the one hand in dealing with women and children, and on the other the roughest and most dangerous kind of police work in dealing with toughs and offenders of all kinds. The duty of the men is not simply to watch the parks, but is also to protect the respectable people, especially women and children, in their full enjoyment, and unmolested by bad men and dissolute women. It would be a satisfaction to the men of the force and aid them in the performance of their duties to be designated as policemen, for offenders are sometimes averse to being cautioned by watchmen, and question the authority of a watchman to make an arrest, as it is generally supposed that no one but

GRS, U. S. ARMY.

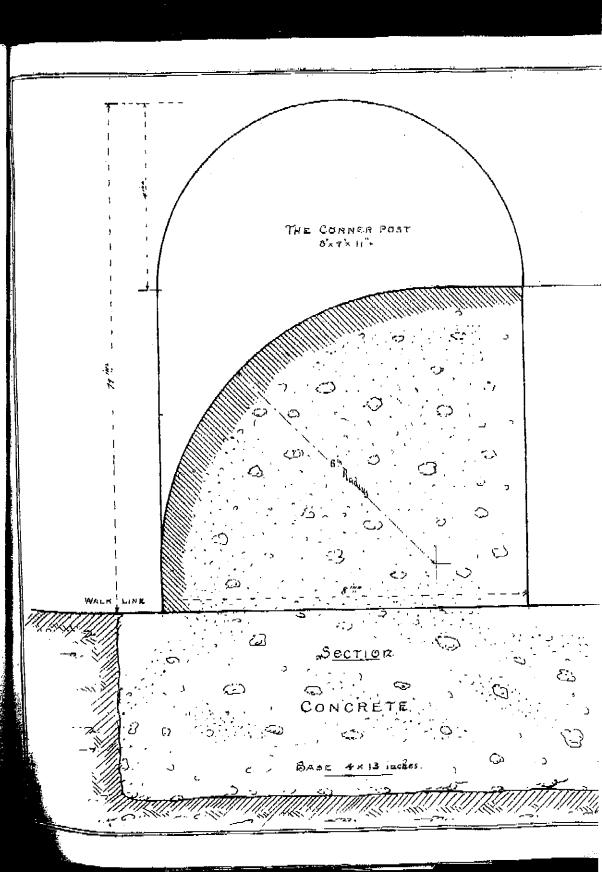
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CORPS OF ENGINEERS.

Office of Public Buildings and Grounds.

WASHINGTON. D.C.

FRILL SIZE

## PARK COPING.

CONCRETE

Approved

LENGTHS 7"x8" - 6" Roules

#### Note ;

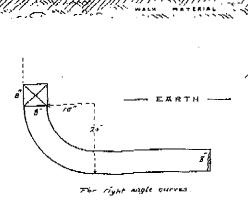
An eight inch coping has been put uroused the following Parks during the Reed year ending Jane 30,1900.

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Scott "	3147
Thomas "	572.2
Farragut Square	1.095.
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. 37 Penn., 3<sup>2</sup>-B , 5.E.546. , 203 Ma. , 1-A , X.E.436



3. To accompany the averal report.

Start 30 1000

For acute angle curves.